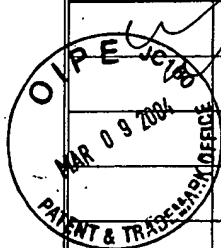


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No.: 980721CIPCIP.	Serial No.: 10/032,051
	Applicant: Grubb	
	Filing Date: December 21, 2001	Group: 3600

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB-CLASS	FILING DATE
	5,574,589	Nov. 12, 1996	Feuer, et al.			
	5,754,320	May 19, 1998	Watanabe, et al.			



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FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

EXAMINER'S INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB-CLASS	TRANSL. Y N

EXAMINER'S INITIALS	OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)	
W	International Preliminary Examination Report for PCT/US00/04286	
	Written Opinion for PCT/US00/04286	
	International Search Report for PCT/US00/04286	
	Supplementary European Search Report for EP 00 91 7647	
	Kidorf, Howard, et al., PUMP INTERACTIONS IN A 100-NM BANDWIDTH RAMAN AMPLIFIER, IEEE Photonics Technology Letters, vol. 11, no. 5, 1 May 1999, pp. 530-532.	
	International Search Report for PCT/US99/16487	
	International Search Report for PCT/US99/16486	
EXAMINER		
Nelson Moskowitz PRIMARY EXAMINER		DATE CONSIDERED 4/04

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